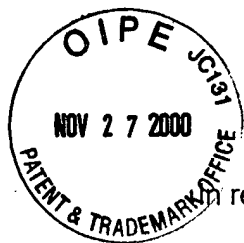


#14

Attorney Docket No.: 5253.200-US

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

DEC 04 2000

re Application of: Blinkovsky *et al.*

Serial No.: 09/080,127

Group Art Unit: 1645

TECH CENTER 1000/2000

Filed: May 15, 1998

Examiner: Weatherspoon, J.

For: Polypeptides Having Aminopeptidase Activity And Nucleic Acids Encoding Same

AMENDMENT FEE TRANSMITTAL

Commissioner for Patents
Washington, DC 20231

Sir:

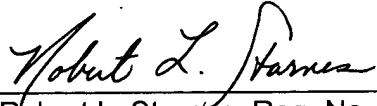
Transmitted herewith is an Amendment for the above-identified application in response to the Office Action mailed **May 23, 2000**.

It is respectfully requested that the time for response to the Office Action dated **May 23, 2000** be extended for a period of 3 months from **August 23, 2000** to **November 23, 2000**. The required fee for the extension is estimated to be **\$890.00**.

No additional claims fee is required. Please charge the required extension fee, estimated to be **\$890.00**, to Novo Nordisk of North America, Inc., Deposit Account No. 14-1447. A duplicate of this sheet is enclosed.

Respectfully submitted,

Date: November 21, 2000


Robert L. Starnes, Reg. No. 41,324
Novozymes Biotech, Inc.
1445 Drew Avenue
Davis, CA 95616
(530) 757-8100

11/30/2000 WKOROMA 00000044 141447 09080127

01 FC:117 890.00 CH

1645



Attorney Docket No.: 5253.200-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

DEC 04 2000

In re Application of: Blinkovsky *et al.*

Serial No.: 09/080,127

Group Art Unit: 1645

TECH CENTER 1600/2200

Filed: May 15, 1998

Examiner: Weatherspoon, J.

For: Polypeptides Having Aminopeptidase Activity And Nucleic Acids Encoding Same

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

Commissioner for Patents
Washington, DC 20231

Sir:

I hereby certify that the attached correspondence comprising:

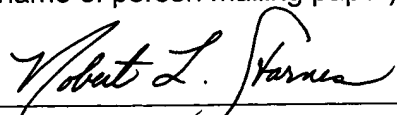
1. Amendment Fee Transmittal (in duplicate)
2. Amendment
3. Copy of Declaration under 37 C.F.R. 1.132
4. Statement Under 37 C.F.R. 1.808

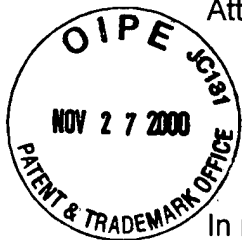
is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents
Washington, DC 20231

on November 21, 2000.

Robert L. Starnes
(name of person mailing paper)


(signature of person mailing paper)



Attorney Docket No. 5253.200-US

PATENT

16
12/7/00
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DEC 04 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1000/2900

In re Application of: Blinkovsky *et al.*

Serial No.: 09/080,127

Group Art Unit: 1644

Filed: May 15, 1998

Examiner: S. Turner

For: Polypeptides Having Aminopeptidase Activity And Nucleic Acids Encoding Same

AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Office Action dated May 23, 2000, please amend the above-captioned application as follows:

IN THE CLAIMS:

Please cancel claims 90-129 without prejudice or disclaimer. Please add new claims 130-169 as follows:

D/

130. An isolated polypeptide having aminopeptidase activity with physicochemical properties of (i) a pH optimum in the range of from about pH 7.27 to about pH 10.95 determined at ambient temperature in the presence of Ala-para-nitroanilide; (ii) a temperature stability of 90% or more, relative to initial activity, at pH 7.5 determined after incubation for 20 minutes at 60°C in the absence of substrate; and (iii) an ability to hydrolyze a substrate containing Ala, Arg, Asn, Asp, Cys, Gln, Glu, Gly, His, Ile, Leu, Lys, Phe, Pro, Ser, Thr, Trp, Tyr, or Val at its N-terminus, selected from the group consisting of: